Amendments to the Specification

Please amend the paragraphs at page 2, lines 1-8, in the following manner:

BACKGROUND OF THE INVENTION

1. Technical Field of the Invention

The present invention This disclosure relates to a network facsimile apparatus, and, in particular, to a technology in carrying out an electronic-mail transmission of a communication management report concerning facsimile communications performed in the network facsimile apparatus.

Please amend the paragraphs at page 3, line 20 through page 5, line 14, in the following manner:

SUMMARY OF THE INVENTION

However, even in the method according to the first related art, the command e-mail may not be necessarily issued only when the communication management information cumulatively stored in a storage device in the machine becomes full so that it should be then renewed. Accordingly, the communication management information thus collected in a user may include duplication or a lack in the information of record. Accordingly, it is necessary to provide There is a need for a system by which the user can collect the communication management information efficiently without omission in the information.

It is an object of the present invention is to provide a network facsimile apparatus in which a user can efficiently collect communication management information without omission in the information, and, thus, to improve a user's convenience in using and operating the machine properly.

According to the second related art, the information is transmitted to the predetermined computer via the communication network when the number of records stored until then reaches a predetermined number. However, a user may wish that a timing of such a transmission of the information may be set or specified according to various requirements other than simply the number of records stored.

Brief Summary

In an aspect of this disclosure, there is provided a network facsimile apparatus in which a user can efficiently collect communication management information without omission in the information, and thus improve a user's convenience in using and operating the machine properly.

Another object of the present invention is thus to provide In another aspect of this disclosure, there is provided a network facsimile apparatus in which communication management information can be collected according to even various items of requirements of a user, and [[,]] thus the user's convenient can be further improved.

For this purpose, according to the present invention, Accordingly, there is provided in an exemplary embodiment a configuration is made in of a network facsimile apparatus in which a timing at which a report of communication management information is sent to a host apparatus or so can be set by a user or supervisory person even in various items in various ways, and, thus, the user/supervisory person can obtain the information in various items in various ways according to the user's requirements. Accordingly, the user can perform management work concerning the operation of the network facsimile apparatus efficiently by collecting only necessary information without lack at the optimum timing.

Please amend the paragraph at page 5, lines 17-20, in the following manner:

Other objects and further aspects, features and advantages of the present invention will become more apparent from the following detailed description when read in conjunction with the accompanying drawings:

Please amend the paragraph at page 15, lines 3-11, in the following manner:

FIG. 2 shows a flow chart which shows operation of the network facsimile apparatus 10 shown in FIG. 1. The operation of FIG. 2 is performed in a case where, upon a communication management buffer (or other storage) 15A provided in the

system memory 15 becoming full in its storage capacity, a communication management report is produced by a report generation part 9 of the network facsimile apparatus automatically from communication management information stored, and the report is transmitted via electronic mail automatically.

Please amend the paragraph at page 18, lines 6-18, in the following manner:

When there is no record (No in Step S205), the current processing is terminated. Otherwise, when there occurs any (Yes in Step S205), it is determined whether or not a setting is previously made such that a report is sent out via electronic mail (in Step S206). When there is no such a setting (No in Step S206), the current processing is terminated. However, otherwise, when such a setting is previously made (Yes in Step S206), the communication management report is produced by the report generation part 9 from the communication management information in the communication management buffer 15A, and is transmitted to host apparatuses 40 via the communication network 30 via electronic mail (in Step S208).

Please amend the paragraph bridging pages 20 and 21, in the following manner:

In the above-mentioned case, the reference communication number is registered for each user. However, instead, it is also possible that the total communication number for all the user codes may be registered as a reference value to be compared with the actually total values. Further, actually, the communication management report to be transmitted may be one which is appropriately modified from the original communication management information stored in the communication management buffer 15A, such that the information is sorted for every user code, or so.

Please amend the paragraph bridging pages 21 and 22, in the following manner:

Then it is determined whether or not the registered date/time has been passed

(step S403). When it has not been passed, no further operation is carried. However, when the registered date/time has been passed, the communication management report is produced by the report generation part 9 from the communication management information (Yes in Step S403, and in Step S404), and e-mail transmission of the communication management report is carried out (in Step S405). The subject name of the e-mail is 'communication management report - periodic report'.

Please amend the paragraph bridging pages 22 and 23, in the following manner:

Then it is determined whether or not the registered check interval has been elapsed by comparing the count value in the elapse time measurement counter with the registered check interval (step S503). When it has not elapsed, no further operation is carried. However, when the registered interval has elapsed, it is determined whether or not any transmission error has occurred during the interval currently having elapsed (Yes in Step S504, and in S505). Then, when no transmission error has occurred, no further operation is performed. However, if any transmission error has occurred during the interval, the communication management report is produced by the report generation part 9 from the communication management information stored in storage 15A until then (Yes in Step S505, and in Step S506), and e-mail transmission of the communication management report is carried out (in Step S507). The subject name of the e-mail is 'communication management report - transmission error report'.